

20020527.qrp v02_n568.qrl.20020527

Date: Mon, 27 May 2002 19:03:03 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2568

QRP-L Digest 2568

Topics covered in this issue include:

- 1) [127348] FWD: Promotion help please
by dl6aaf@t-online.de (Uwe Meier)
- 2) [127349] FWD: OQRP-Contest invitation
by dl6aaf@t-online.de (Uwe Meier)
- 3) [127350] QRP banquet pictures needed
by Mike Czuhajewski <wa8mcq@comcast.net>
- 4) [127351] Hootowl Sprint
by Harry Hurst <wa3ptg@comcast.net>
- 5) [127352] FYI - 12 compressor current
by K5BDZ@aol.com
- 6) [127353] Re: FYI - 12 compressor current
by "Dave Richards" <wr3i@earthlink.net>
- 7) [127354]
by Harry Hurst <wa3ptg@comcast.net>
- 8) [127355] yellow SST
by "Michael N4NMR" <bowerm@ix.netcom.com>
- 9) [127356] Re: [GQRP] FYI - 12 compressor current
by George Gingell <k3tks@u1.abs.net>
- 10) [127357] Morse practice keyer?
by David Hinerman <WD8CIV@worldnet.att.net>
- 11) [127358] Re: Morse practice keyer?
by Steve - K8PZ <k8pz@earthlink.net>
- 12) [127359] Hoot Owl Sprint
by W2AGN <w2agn@w2agn.net>
- 13) [127360] Re: Hoot Owl Sprint
by "Jeff Davis" <n9avg@att.net>
- 14) [127361] RE: Morse practice keyer?
by Nick Kennedy <nkennedy@tcainternet.com>
- 15) [127362] Re: Morse practice keyer?
by "Rob Matherly" <kc0bom@arrl.net>
- 16) [127363] Re: Hoot Owl Sprint
by "Howard Kraus" <K2UD@adelphia.net>
- 17) [127364] Sun fart?
by "Rob Matherly" <kc0bom@arrl.net>
- 18) [127365] Re: Morse practice keyer?
by "George, W5YR" <w5yr@att.net>
- 19) [127366] Hoot Owl Sprint Results

by "Rod NØRC" <rod@n0rc.com>
20) [127367] Re: Sun fart?
by "Rod NØRC" <rod@n0rc.com>
21) [127368] Sun Fart
by Dave Sjolín <sjolin@swbell.net>
22) [127369] Walking stick antenna?
by "Ronald Davis" <RDavis24@carolina.rr.com>
23) [127370] batteries
by "carl seyersdahl" <carlseye@tampabay.rr.com>
24) [127371] OT:WTB Shirt Pocket SW Receiver
by "Bill Jones" <kd7s@psnw.com>
25) [127372] Re: Walking stick antenna?
by "Ingo, DK3RED" <dk3red@t-online.de>
26) [127373] WPX Results
by "George Osier" <gosier@twcnny.rr.com>
27) [127374] Re: Sun fart
by "James R. Duffey" <jamesd1@flash.net>
28) [127375] Solar Conditions and HF Propagation
by "Rod NØRC" <rod@n0rc.com>
29) [127376] Re: Solar Conditions and HF Propagation
by "Jeff Davis" <n9avg@att.net>
30) [127377] Re: Walking stick antenna?
by "Mike Yetsko" <myetsko@insydesw.com>
31) [127378] Re: Walking stick antenna?
by "John Dorson" <jdorson@Worldshare.net>
32) [127379] Re: Solar Conditions and HF Propagation
by W2AGN <w2agn@w2agn.net>
33) [127380] Re: CODE PRACTICE
by <brad.mugleston@attbi.com>
34) [127381] Re: Hoot Owl Sprint
by "Michael C. Boatright" <ko4wx@mindspring.com>
35) [127382] CQWWDX Test
by Fghester@aol.com
36) [127383] Re: Promotion help please
by "Oleg V. Borodin" <master72@lipetsk.ru>
37) [127384] GATE's?
by "Oleg V. Borodin" <master72@lipetsk.ru>
38) [127385] Re: Hoot Owl Sprint
by "Oleg V. Borodin" <master72@lipetsk.ru>
39) [127386] Re: [CQWWDX Test]
by BOB MASON <skydive@usa.net>
40) [127387] Help With Old Cap Code
by "Michael Melland" <w9wis@charter.net>
41) [127388] Re: CODE PRACTICE
by David Hinerman <WD8CIV@worldnet.att.net>
42) [127389] Re: batteries
by David Gauding <david.gauding@bbs.galilei.com>
43) [127390] Re: Help With Old Cap Code

- by "ZOOM" <kandrparker@sympatico.ca>
- 44) [127391] Re: batteries
by Larry Cahoon <lejek@erols.com>
- 45) [127392] Re: Sun fart
by "Karl F. Larsen" <k5di@zianet.com>
- 46) [127393] Re: Walking stick antenna?
by "Karl F. Larsen" <k5di@zianet.com>
- 47) [127394] Re: Solar Conditions and HF Propagation
by "Rob Matherly" <kc0bom@arrl.net>
- 48) [127395] Re: Sun fart
by "Rob Matherly" <kc0bom@arrl.net>
- 49) [127396] Re: June 1, 2002 is The Fifth Annual QRP TAC Sprint
by "James P. Osburn, P.E." <j.p.osburn@ieee.org>
- 50) [127397] Re: Walking stick antenna?
by Stephan Greene <sgreene@patriot.net>
- 51) [127398] Re: OT:WTB Shirt Pocket SW Receiver
by "Bill Jones" <kd7s@psnw.com>
- 52) [127399] C 34 in MFJ-9030
by wb1cdh1@juno.com
- 53) [127400] What a Hoot
by "Glenn Maclean" <wa7spy@attbi.com>
- 54) [127401] Hootowl Sprint
by Pat Cain <pcain@ix.netcom.com>
- 55) [127402] Re: batteries
by "Mike Yetsko" <myetsko@insydesw.com>
- 56) [127403] Re: What a Hoot
by "Jeff Davis" <n9avg@att.net>

Date: Mon, 27 May 2002 01:29:35 +0200
From: dl6aaf@t-online.de (Uwe Meier)
To: qrp-l@lehigh.edu
Subject: [127348] FWD: Promotion help please
Message-ID: <200205262329.BAA00391@joringel.t-online.de>

From: DJ7ST @ DB0ABZ,#NDS.DEU.EU

May 22th, 2002

Dear OQRPC friends,

you just have received the "Invitation to OQRPCs 2002".
May I ask you for your help in promoting these events?

If you know the e-mail adress of the contest column editor in your
-or any other- amateur radio magazine: please send this invitation to him.
And please do it very soon (now?!): the deadline for the July issues of the
magazines is very near. (And the 12th OQRPC takes place at 6/7th of July).

If you have any access to suitable internet platforms: please also use it for better promotion of the OQRPC.

By the way: your promotion help is the best way to help yourself for more qso partners from your country in the next OQRP-Contests.

Thank you very much in advance. Please give me a short feedback info, to whom you did send the "Invitation".

73/2 Hal, DJ7ST

Date: Mon, 27 May 2002 01:30:46 +0200
From: dl6aaf@t-online.de (Uwe Meier)
To: qrp-l@lehigh.edu
Subject: [127349] FWD: OQRP-Contest invitation
Message-ID: <200205262330.BAA00398@joringel.t-online.de>

From: DJ7ST @ DB0ABZ.#NDS.DEU.EU

QRP-Contest-Community (qrpcc)
c/o Dr. Hartmut Weber, DJ7ST
Schlesierweg 13
D-38228 SALZGITTER
Phone: +495341-50113

May-2002

The QRP-Contest-Community (qrpcc) cordially is inviting you to the

O R I G I N A L - Q R P - C O N T E S T s

The contest idea is to promote creative or unconventional QRP-hamming like homebrewing or just doing it without the 'luxurious' QRO equipment from time to time.

This event more than other contests has a meeting character. The result lists show that many operators are taking part only on one band for just an hour or two and without the intention of high scoring or even winning. The 11th OQRPC in Dec. 2001 has seen nearly 300 participants.

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Participants: Operators of original QRP rig, commercial or homebrew, including industrial QRP rig exceeding 5w output like Elecraft K2, SG 2020, FT-7 and QRP-versions of QRO-transceivers like TS-130 V, FT-707S etc.
Stations with QRO-equipment (>20W out) temporarily reduced

to QRP will be listed as 'non Original' checklog.

Date: 06/07-Jul-2002 ; 28/29-Dec-2002

Time: Saturday 1500 UTC till Sunday 1500 UTC,
rest period of 9 hours minimum in one or two parts.
(more pauses as you like)

Frequencies: CW segments of the 80-, 40-, and 20m band.

Call: CQ OQRP (=Original QRP)

Categories: V L P (1W out or 2W in) Q R P (5W out or 10W in)
M P (20W out or 40W in) (No QRO-category)

NEW: From now on there will be 'Handmade' and 'Open' subcategories,
i.e. VLP/Handmade and VLP/Open, QRP/Handmade and QRP/Open etc..
Contestants who want to be listed in a 'Handmade' subcategory
MUST declare : "All my TX operated in this contest were
homemade by myself. I was coding & decoding the CW signals by
head & hand without computer assistance and did not use
DX-cluster or other third party support."
Any log without a declaration like this will be listed in the
"Open" subcategory.

Operation: Single-op CW.
Various TX/TRX may be operated, but only one at the same time.

Exchange: RST, serial-no./ category e.g. 559001/VLP.

QSO-Points: The log checker will count 4 points for a qso with another
contest station whose log has come in.
All other QSO count 1 point.
Exchange of RST is sufficient with stations not in contest.

Multiplier: The log checker will count 2 multiplier points for each
DXCC-country from a qso with a station whose log has come in.
Otherwise each DXCC-country counts 1 multiplier point.

Final score: Sum of QSO-points multiplied by the sum of multiplier-points.
(Calculated by the log checker. Don't try an own calculation:
you cannot foresee who will send his log and who will not).

So every log is welcome and important, even just 3 QSO on a picture postcard

Logs: List QSO sorted bandwise, please.
Add the DXCC prefix if you claim a multiplier for a QSO.

Summary sheet: has to show name, address, callsign and minimum rest periods.
Indicate the types of all TX/TRX used with out- or input on
each band according to manufacturer or measured under
contest conditions. Homebrew rigs description should name
pa-transistor/-tube and possibly a reference (e.g. SPRAT No.)
(Don't forget the "Handmade"-declaration mentioned above).

Deadline: 31-Jul/31-Jan to: Dr. Hartmut Weber, DJ7ST, Schlesierweg 13,
D-38228 SALZGITTER, Germany. Via Packet to DJ7ST@DB0ABZ
NEW: e-mail logs to DL90E@dark.de

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P.S. If you don't know us yet:

The QRP-Contest-Community (qrpcc) is a supra-national network of qrp
enthusiasts (at present 170 promoters from 12 nations) pursuing the
organization and promotion of QRP Contests since 1992.
The qrpcc may be viewed as a support group taking care of the QRP'ers
interests in a self-help manner.
Because of its international design the qrpcc does not seek any affiliation
with national ham radio organizations but is open to any friendly cooperation.

Since 1996 the qrpcc carries out the ORIGINAL-QRP-Contest, designed for
genuine QRP gear. The HOMEBREW & OLDTIME-EQUIPMENT-Party (HOT-PARTY) since
1997 also is organized by qrpcc. The newest qrpcc event is the
QRP-MINIMAL ART-SESSION which started at Ascension Day 2000.

The promoters of qrpcc are private persons supporting the idea by personal
participation in organizing, log-checking, printing address labels etc. or
by contributing to postage costs.

- - - - -

All OQRPC participants will receive info-letters by post along with
comments, statistics, summary&log sheet etc..

Hpe cu in the ORIGINAL-QRP-CONTEST !

Best 73/2 de Hal, DJ7ST

Date: Sun, 26 May 2002 19:39:20 -0400
From: Mike Czuhajewski <wa8mcq@comcast.net>
To: qrp-l@lehigh.edu
Cc: wa8mcq@comcast.net
Subject: [127350] QRP banquet pictures needed

Message-ID: <004b01c2050e\$8f446360\$33333044@gambrl01.md.comcast.net>

MIME-version: 1.0

Content-type: text/plain; charset=iso-8859-1

Content-transfer-encoding: 7BIT

Does anyone that was at Dayton have a good quality picture or two of Jim Kortge being presented his QRP Hall of Fame certificate by George Heron? This is for possible use in QST. We already have one but not sure if it's good enough for them to use.

(We normally give them plaques, and they'll be mailed as soon as they're ready. We got off to a very late start this year and it wasn't possible to have plaques made before Dayton.)

73 and queue our pea DE WA8MCQ

Date: Sun, 26 May 2002 19:43:40 -0400

From: Harry Hurst <wa3ptg@comcast.net>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [127351] Hootowl Sprint

Message-ID: <HIEKL00DELDPNBOHKICHMEPECBAA.wa3ptg@comcast.net>

MIME-version: 1.0

Content-type: text/plain; charset=us-ascii

Content-transfer-encoding: 7BIT

I'm going to try the Hootowl Sprint tonight on 40 meters, starting at 042 and working down. Power level will be 500 milliwatts. Hope to work you!

Hap, WA3PTG

Wilmington DE

Date: Sun, 26 May 2002 19:55:01 EDT

From: K5BDZ@aol.com

To: GQRP@yahoogroups.com, hqrp@stevens.com, qrp-l@lehigh.edu

Subject: [127352] FYI - 12 compressor current

Message-ID: <bf.20e36400.2a22cfd5@aol.com>

MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

FYI

These little 12 VDC air compressors that plug into your cigar lighter in the car and claim to produce 120 lbs pressure...

Thought you might like to know that although current is unlisted, I measured it today on 2 units to be 2.85 Amps and 2.65 Amps respectively.

I believe the current will increase as the compressor gets hotter, usually around 10 minutes of continual usage.

QRP related? How about blowing up bicycle tires (QRP mobile) or other air related items?

Will air car tires with 7 aH gel cell if needed (hot gel cell that is.)

Bill K5BDZ

Date: Sun, 26 May 2002 20:01:58 -0400
From: "Dave Richards" <wr3i@earthlink.net>
To: "K5BDZ@aol.com" <K5BDZ@aol.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [127353] Re: FYI - 12 compressor current
Message-ID: <E17C7xj-0006xB-00@avocet.prod.itd.earthlink.net>
Content-Type: text/plain
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable

How about making Pneumatic antenna masts out of telescoping Aluminum tubing?
Dave

> FYI

> These little 12 VDC air compressors that plug into your cigar lighter in the

> car and claim to produce 120 lbs pressure...

>

> Thought you might like to know that although current is unlisted, I measured

> it today on 2 units to be 2.85 Amps and 2.65 Amps respectively.

>

> I believe the current will increase as the compressor gets hotter, usually
> around 10 minutes of continual usage.

>

> QRP related? How about blowing up bicycle tires (QRP mobile) or other air
> related items?
>
> Will air car tires with 7 aH gel cell if needed (hot gel cell that is.)
>
> Bill K5BDZ

Powered by the E-mail PIM - Info Select - www.miclog.com

Date: Sun, 26 May 2002 21:41:47 -0400
From: Harry Hurst <wa3ptg@comcast.net>
To: qrp-1@lehigh.edu
Message-ID: <HIEKLOODELDPNBOHKICHCEPHCBAA.wa3ptg@comcast.net>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

I just had to make one l-i-t-t-l-e mod, just before the contest... and you know what happened! AHHH!

Then I hooked up the TT 1340, no go. The receiver is way too broad for the mess on 7040. Then the OHR-100. It was better, but not better enough. I'm not that good at code. Made 5 QSOs, I'll get in there again later for another try at the contest.

I'll try to get the hb receiver setup as a transceiver for the Spartan Sprint next week.

72s
Hap, WA3PTG
Wilmington, DE
"500 thundering milliwatts of pure power."

Date: Sun, 26 May 2002 22:59:07 -0400
From: "Michael N4NMR" <bowerm@ix.netcom.com>
To: "qrp-1" <qrp-1@lehigh.edu>
Subject: [127355] yellow SST
Message-ID: <NGBBJFCEKMGMLKMF0FBLAKEBBCKAA.bowerm@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Many months ago someone mentioned an SST that they had just finished and had a picture of it on the web. This SST is memorable because 1) it also contains a keyer and (I think) freq. annunciator like the KC1 from Wilderness or the Freq. Mite from SWL.

It is also YELLOW.

If the person who has that SST (or built it and then sold it), would you please contact me. I'd like to see it again and I have some questions. I'm in the process of completing my SST.

Thanks to all for the bandwidth.

Michael N4NMR

Date: Mon, 27 May 2002 00:05:35 -0400 (EDT)
From: George Gingell <k3tks@u1.abs.net>
To: K5BDZ@aol.com
Cc: GQRP@yahoogroups.com, <hqrp@stevens.com>, <qrp-1@Lehigh.EDU>
Subject: [127356] Re: [GQRP] FYI - 12 compressor current
Message-ID: <200205270000037.L99658-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Bill,

FYI- I am about to Purchase new Tires for the Company Car, I found a Deal on Michelin Tires that includes a Battery Package, Tire Pump, and Lighting, combo. I haven't received it yet, but the unit sells for about \$ 70.00 Retail by itself. I think it may have an internal charging unit as well. I suspect that the Heart is a Large Gel Cell. Sounds like a Free QRP Field Power Unit to me...

I also thought I might add a Cheap Inverter and use it for my Leaf Blower now and then. I also have a Small Key Machine that would run off of it easily.

More details when it arrives.

QRPP Dx Tu, (C) 2002 K3TKS

Sir George, The First :^}

72 ES QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net
Former QRP A.R.C.I. Net Manager and CURRENT Board of Director Member.
Gingell & Company, Ltd. Small Business Telephone Systems, Handyman Services,
Commercial & Residential Locksmith Services (301) 572-6789 Office & Fax
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117
Maryland Milliwatt Club QRP Reference Library, (301) 572-6789 IQRR #1,
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

Collector of Quartz Crystals and Telegraph Keys.

Maryland Milliwatt Club QRP Reference Library, Donations Accepted.

"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

On Sun, 26 May 2002 K5BDZ@aol.com wrote:

> FYI
> These little 12 VDC air compressors that plug into your cigar lighter in the
> car and claim to produce 120 lbs pressure...
>
> Thought you might like to know that although current is unlisted, I measured
> it today on 2 units to be 2.85 Amps and 2.65 Amps respectively.
>
> I believe the current will increase as the compressor gets hotter, usually
> around 10 minutes of continual usage.
>
> QRP related? How about blowing up bicycle tires (QRP mobile) or other air
> related items?
>
> Will air car tires with 7 aH gel cell if needed (hot gel cell that is.)
>
> Bill K5BDZ
>
> === Via the mailing list of the GQRP Club www.gqrp.com ===
>
> Your use of Yahoo! Groups is subject to <http://docs.yahoo.com/info/terms/>
>
>

Date: Mon, 27 May 2002 08:15:54 -0400
From: David Hinerman <WD8CIV@worldnet.att.net>

To: qrp-1@lehigh.edu
Subject: [127357] Morse practice keyer?
Message-ID: <5.1.0.14.1.20020527081140.00b2a7c8@postoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Folks,

Some years ago (maybe in the early 90s) I read a review of a device that was intended to help one practice sending Morse Code. The best way to describe it is it was a smart code practice oscillator. The "smart" part is that it would only emit sound if one sent the dits and dahs with the correct timing - elements spaced correctly and with the correct duration, things like that.

Does anybody remember what the thing was called, or who made it? Also, does anyone know of a piece of software that does the same thing?

Dave

"You can fool some of the people all of the time. That's enough to make a living." - Lance Burton

Date: Mon, 27 May 2002 08:35:28 -0400
From: Steve - K8PZ <k8pz@earthlink.net>
To: WD8CIV@worldnet.att.net
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [127358] Re: Morse practice keyer?
Message-ID: <3CF22810.5010802@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Dave,

Check out the K10 keyer from k1el:

<http://www.k1el.com/>

It has both receive and transmit practice modes. The transmit mode lets you know just how bad (good) your fist is. the K10 manual is downloadable with a good explanation of the practice modes.

No \$ interest here, just like my K10 keyer.

Steve ..

David Hinerman wrote:

> Folks,
>
> Some years ago (maybe in the early 90s) I read a review of a device that
> was intended to help one practice sending Morse Code. The best way to
> describe it is it was a smart code practice oscillator. The "smart" part
> is that it would only emit sound if one sent the dits and dahs with the
> correct timing - elements spaced correctly and with the correct
> duration, things like that.
>
> Does anybody remember what the thing was called, or who made it? Also,
> does anyone know of a piece of software that does the same thing?
>
> Dave
> -----
> "You can fool some of the people all of the time. That's enough to make
> a living." - Lance Burton
> -----
>
>

Date: Mon, 27 May 2002 08:49:18 -0400
From: W2AGN <w2agn@w2agn.net>
To: qrp-l@lehigh.edu
Subject: [127359] Hoot Owl Sprint
Message-ID: <0205270849180A.06813@jsielke>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Ow, my ears are still ringing!

Just made a very few QSOs this year, as I tried operating the sprint "vintage" style using the NC-101X and Signal Shifter EX. Apologies for the chirp, but I have the thing about as tamed as it will get.

LOTS of QRN on 40, from nearby storms. I even tried 80, and made one QSO there, before my ears hurt to bad to continue ;-)

Hardest part was zero-beating guys in S&P. Everybody (me included, most times) is using narrow filters, and NOT tuning. It is hard to zero an old SS that close (and have it stay there!)

Started off like WV QSO party with 2 WV in a row! Great signals! No complaint

about the NC-101X, the Crystal filter in it did a pretty good job.

One other thing, though. "Glowbug" QRP is for the wintertime. After 2 hours of operation, those old tubes warmed up the room! Which it DIDN'T need!

--

John L Sielke W2AGN
w2agn@w2agn.net
<http://www.w2agn.net>

Date: Mon, 27 May 2002 08:05:59 -0500
From: "Jeff Davis" <n9avg@att.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [127360] Re: Hoot Owl Sprint
Message-ID: <009801c2057f\$3f703960\$9800a8c0@N9AVG>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

FDIM last weekend, the WPX contest this weekend, and THEN I had the nerve to play in the Hoot Owl Sprint.

The XYL has been giving me the evil eye all weekend. I could come home from work one day this week and find the rig in pieces on the floor.
:-)

A pretty weak 2 hour effort on my part: 18Qs, 14SPCs, 8232 pts.

I had to promise, no more contests for at least a couple weeks...

72 es CU in the next one. ;-)

--

Jeff, N9AVG
<http://n9avg.home.att.net/>

Date: Mon, 27 May 2002 20:50:26 -0500
From: Nick Kennedy <nkennedy@tcainternet.com>
To: "'WD8CIV@worldnet.att.net'" <WD8CIV@worldnet.att.net>,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [127361] RE: Morse practice keyer?

Message-ID: <01C205C0.21B58880.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I don't know of software that does *exactly* the same thing, but I think sending to a code reader could be useful. You can just watch the message stream by and note any misread characters and/or bad spacing. Probably anybody who has a TNC has one (including my MFJ-1278), plus they've gotta be available for sound blaster these days.

72--Nick, WA5BDU

-----Original Message-----

From: David Hinerman [SMTP:WD8CIV@worldnet.att.net]

Some years ago (maybe in the early 90s) I read a review of a device that was intended to help one practice sending Morse Code.

Does anybody remember what the thing was called, or who made it? Also, does anyone know of a piece of software that does the same thing?

Date: Mon, 27 May 2002 09:07:34 -0500
From: "Rob Matherly" <kc0bom@arrl.net>
To: <nkennedy@tcainternet.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [127362] Re: Morse practice keyer?
Message-ID: <004d01c20587\$f9871aa0\$c511a541@intern01>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

I got bored one night and did something kinda like that... I flipped my rig over to CW, put it in standby so it didn't go out on the air, and tried sending CW to my computer. I thought I was excellent with my straight key until I saw how many changes I needed to make to get it to show up on the computer :) (Was using CWGet btw... one of the best CW decoders I've seen)

(P.S. - no, I don't use my computer to send and receive code :) I just have the decoder installed for the heck of it :^))

72/73/oo

Rob, W JRM

ARRL; FP QRP -330; IA QRP #143; SOC #497; QRPp-I #19; Live-Wire #442;

Visit my website! <http://www.qsl.net/w0jrm>

"Those who control their tongue will have a long life;
a quick retort can ruin everything" -- Proverbs 13:3 NLT

----- Original Message -----

From: Nick Kennedy <nkennedy@tcainternet.com>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Sent: Monday, May 27, 2002 8:50 PM

Subject: RE: Morse practice keyer?

I don't know of software that does *exactly* the same thing, but I think sending to a code reader could be useful. You can just watch the message stream by and note any misread characters and/or bad spacing. Probably anybody who has a TNC has one (including my MFJ-1278), plus they've gotta be available for sound blaster these days.

72--Nick, WA5BDU

-----Original Message-----

From: David Hinerman [SMTP:WD8CIV@worldnet.att.net]

Some years ago (maybe in the early 90s) I read a review of a device that was intended to help one practice sending Morse Code.

Does anybody remember what the thing was called, or who made it? Also, does anyone know of a piece of software that does the same thing?

Date: Mon, 27 May 2002 10:10:13 -0400

From: "Howard Kraus" <K2UD@adelphia.net>

To: <w2agn@w2agn.net>

Cc: <qrp-1@Lehigh.EDU>

Subject: [127363] Re: Hoot Owl Sprint

Message-ID: <002e01c20588\$384f2fc0\$07633018@buf.adelphia.net>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Not at all John, GB is summer friendly. Take it to the deck and grill your

hot doggies on the final! Fun time in the summer heat.

72

Howard Kraus, K2UD

----- Original Message -----

From: "W2AGN" <w2agn@w2agn.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Monday, May 27, 2002 8:49 AM

Subject: Hoot Owl Sprint

> Ow, my ears are still ringing!

>

> Just made a very few QSOs this year, as I tried operating the sprint
"vintage"

> style using the NC-101X and Signal Shifter EX. Apologies for the chirp,
but I

> have the thing about as tamed as it will get.

>

> LOTS of QRN on 40, from nearby storms. I even tried 80, and made one QSO
> there, before my ears hurt too bad to continue ;-)

>

> Hardest part was zero-beating guys in S&P. Everybody (me included, most
> times) is using narrow filters, and NOT tuning. It is hard to zero an old
SS

> that close (and have it stay there!)

>

> Started off like WV QSO party with 2 WV in a row! Great signals! No
complaint

> about the NC-101X, the Crystal filter in it did a pretty good job.

>

> One other thing, though. "Glowbug" QRP is for the wintertime. After 2
hours

> of operation, those old tubes warmed up the room! Which it DIDN'T need!

> --

> -----

> John L Sielke W2AGN

> w2agn@w2agn.net

> <http://www.w2agn.net>

>

Date: Mon, 27 May 2002 09:09:45 -0500

From: "Rob Matherly" <kc0bom@arrl.net>

To: "Flying Pigs" <fpqrp-1@fpqrp.com>,

"SOC List" <soc@mailman.qth.net>,
Subject: [127364] Sun fart?
Message-ID: <005801c20588\$47050e40\$c511a541@intern01>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

Was there another sun fart today? I'm not hearing much... maybe everyone's out
picnicking or something? It's a nice, gloomy, dark, rainy day here so I don't
think
I'll be :^)

72/73/oo
Rob, W JRM
ARRL; FP QRP -330; IA QRP #143; SOC #497; QRPp-I #19; Live-Wire #442;

Visit my website! <http://www.qsl.net/w0jrm>

"Those who control their tongue will have a long life;
a quick retort can ruin everything" -- Proverbs 13:3 NLT

Date: Mon, 27 May 2002 09:14:41 -0500
From: "George, W5YR" <w5yr@att.net>
To: unlisted-recipients:; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [127365] Re: Morse practice keyer?
Message-ID: <3CF23F51.AE89FD5D@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

A cheap and dirty way to check your fist is to use one of the computer
programs that can "copy" CW, such as MixW. It will decode your sidetone
signal, and when your timing is correct, you will see almost perfect copy
on the screen. MixW is fairly tolerant of timing errors, but other programs
are not, so they may be better for this purpose.

73/72/oo, George W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
QRP-L 1373 NETXQRP 6 SOC 262 COG 8 FPQRP 404 TEN-X 11771 I-LINK 11735
Icom IC-756PRO #02121 Kachina 505 DSP #91900556 Icom IC-765 #02437

David Hinerman wrote:

>
> > Folks,
> >
> > Some years ago (maybe in the early 90s) I read a review of a device that
> > was intended to help one practice sending Morse Code. The best way to
> > describe it is it was a smart code practice oscillator. The "smart" part
> > is that it would only emit sound if one sent the dits and dahs with the
> > correct timing - elements spaced correctly and with the correct
> > duration, things like that.
> >
> > Does anybody remember what the thing was called, or who made it? Also,
> > does anyone know of a piece of software that does the same thing?

Date: Mon, 27 May 2002 08:16:34 -0600
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>,
"Elecraft-list" <elecraft@mailman.qth.net>
Subject: [127366] Hoot Owl Sprint Results
Message-ID: <000d01c20589\$1c1805b0\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Fun time, thanks all for your QSO.

Summary:

40m 11 QSOs 8 SPCs
20m 37 QSOs 20 SPCs
2.5 hours operating time
Rigs Icom 746pro, K2; ANT Attic 51' attic doublet

40 was tough! S9+ QRN. Not even the DSP of my Icom 746pro helped much, so I only spent about 30min on 40m. Twenty was great, very quiet, used my K2 there, and I even tried 15m--no luck. Started out at 1 watt but went to 5W after two QSOs.

See you in the ARS Sprint next MON.

73, Rod N0RC

Date: Mon, 27 May 2002 08:21:46 -0600
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [127367] Re: Sun fart?
Message-ID: <001b01c20589\$d5c151b0\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I see this question asked repeatedly. There is no need to ask.
Simply access:

<http://sec.noaa.gov/today.html>

And the question can quickly be answered.

73, Rod N0RC "....teach a person to fish...."

----- Original Message -----

From: "Rob Matherly" <kc0bom@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Monday, May 27, 2002 8:09 AM
Subject: Sun fart?

> Was there another sun fart today? I'm not hearing much... maybe
everyone's out

Date: Mon, 27 May 2002 09:39:05 -0500
From: Dave Sjolín <sjolin@swbell.net>
To: Qrp-l Reflector <qrp-l@Lehigh.EDU>
Subject: [127368] Sun Fart
Message-ID: <00ae01c2058c\$40e38c90\$7cdbc840@DaveSjolin>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

FROM SPACEWEATHER.COM: Earth is inside a modest solar wind stream flowing from a coronal hole on the Sun. Gusts could stir geomagnetic activity. The glare of tonight's full Moon will make aurora-spotting difficult. Nevertheless, high-latitude sky watchers should remain alert for Northern

Lights

73 de Dave, N0IT

Date: Mon, 27 May 2002 11:34:53 -0400
From: "Ronald Davis" <RDavis24@carolina.rr.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [127369] Walking stick antenna?
Message-ID: <002f01c20594\$0c0889a0\$a13e4a18@your318ruqz03z>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello

I need an antenna for my new FT-817 that I can take walking with me. Anyone have a good idea for 20 or 40 meter vertical? I am going to get a pack for the rig and battery but im lost when it comes to a good antenna. Any help would be appreciated.

Thanks
Ronnie
KE4VPN

Date: Mon, 27 May 2002 11:43:32 -0400
From: "carl seyersdahl" <carlseye@tampabay.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [127370] batteries
Message-ID: <006101c20595\$41606ea0\$d2af2341@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've been around for a long time, but I haven't really dabbled in low pwr. (portable) stuff!! However, I'm in the process of putting an sw20 in a box(almost done with that part) and now I'm looking at ,or for, the best compromise in a battery supply.. I have looked at ni-cads, nimh's, and lead-acid types. the last one I don't want to consider !!!

I have plastic boxes which measure (inside) 6 in.L x 3 1/2 in.wide by 1 7/8 deep!! i'd like to use this for the pwr. supply, but I have no info on gel-cells, which it appears some folks are using!! Can anyone shed any light

on this subject?? I should think I should also put the charger in the box
also , although It's not that critical I guess!!

Any comments???thanks!!

carl / kz5ca

Date: Mon, 27 May 2002 08:51:07 -0700
From: "Bill Jones" <kd7s@psnw.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [127371] OT:WTB Shirt Pocket SW Receiver
Message-ID: <000901c20596\$6a584c00\$538b6bd1@microsoft>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Friends,

I am in the market for a shirt pocket sized shortwave receiver suitable for
backpacking. Does anyone have a surplus SW receiver gathering dust in the
closet.

PS - I bought a Radio Shack DX-350 last year when they were on sale but it
is a little large for my pack.

=====

Bill Jones - KD7S <><

Sanger, California

=====

Date: Mon, 27 May 2002 18:44:18 +0200
From: "Ingo, DK3RED" <dk3red@t-online.de>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [127372] Re: Walking stick antenna?
Message-ID: <3CF26262.25074895@t-online.de>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello Ronnie,

> I need an antenna for my new FT-817 that I can take walking with me. Anyone
> have a good idea for 20 or 40 meter vertical? I am going to get a pack for

> the rig and battery but im lost when it comes to a good antenna. Any help
> would be appreciated.

May be the MP-1 from SuperAntennas (with the radial on the ground back to
you) or the Miracle Whip?

--

72/73 de Ingo, DK3RED Don't forget: the fun is the power!
 dk3red@t-online.de <http://www.t-online.de/~dk3red>
 DL-QRP-AG #824 <http://www.dl-qrp-ag.de>

Date: Mon, 27 May 2002 12:46:42 -0400
From: "George Osier" <gosier@twcnny.rr.com>
To: <qrp-1@lehigh.edu>
Subject: [127373] WPX Results
Message-ID: <001501c2059e\$145ff5c0\$25624342@twcnny.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello All !!!!

While condx were not good I gave it my all !!!!!

SINGLE-OP , ALL BAND , QRP

127 QSOS

259 QSO POINTS

105 MULTIPLIERS (PREFIXES)

TOTAL SCORE 27,195 pts

71s

George Osier , N2JNZ / QRP
Pres. NNYCC

Date: Mon, 27 May 2002 10:54:34 -0600

From: "James R. Duffey" <jamesd1@flash.net>
To: <qrp-1@lehigh.edu>
Subject: [127374] Re: Sun fart
Message-ID: <B917C0EA.160AD%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

The web site

<http://hfradio.org/propagation.html>

also contains a useful summary of current propagation. I think it is a bit easier for the layman to interpret than the SEC site. It also has many useful propagation references and other resources. - Dr, Megacycle KK6MC/5

--

James R. Duffey KK6MC/5
Cedar Crest, NM DM65

Date: Mon, 27 May 2002 11:05:34 -0600
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [127375] Solar Conditions and HF Propagation
Message-ID: <004101c205a0\$b77c7b50\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

SAVE THIS EMAIL!!

Since asked earlier today 3 good web references have come up:

(In order of geek factor)

<http://www.spaceweather.com>
<http://hfradio.org/propagation.html>

and

<http://sec.noaa.gov/today.html>

Let me also add:

<http://www.maj.com/sun/noaa.html> (nice graphical summary site)

and

http://sec.noaa.gov/rt_plots/dregion.html

(D region absorption, if it is black, things are in good shape flare-wise)

Next time you need to know HF conditions check the sites above.

73, Rod N0RC

Date: Mon, 27 May 2002 12:10:40 -0500
From: "Jeff Davis" <n9avg@att.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [127376] Re: Solar Conditions and HF Propagation
Message-ID: <001901c205a1\$6e848f90\$9800a8c0@N9AVG>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Better yet!

<http://dx.qsl.net/propagation/>

----- Original Message -----
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Monday, May 27, 2002 12:05 PM
Subject: Solar Conditions and HF Propagation

SAVE THIS EMAIL!!

Since asked earlier today 3 good web references have come up:

(In order of geek factor)

<http://www.spaceweather.com>
<http://hfradio.org/propagation.html>
<http://sec.noaa.gov/today.html>
<http://www.maj.com/sun/noaa.html>
http://sec.noaa.gov/rt_plots/dregion.html

Date: Mon, 27 May 2002 13:17:49 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <RDavis24@carolina.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [127377] Re: Walking stick antenna?
Message-ID: <004001c205a2\$6e4a5040\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Right after the 817 started to really appear in peoples hands, there was a web page that showed up (I think it was reported here) that had info about two guys who worked each other on opposite sides of the globe. Pretty much in line with a diameter from Malaysia to Europe somewhere. Using 817 to 817.

I remember seeing that at least one of guys, in Malaysia I think, was actually hiking at the time and had some kind of portable antenna at his end. Don't recall if it was a 'walking stick' type setup or not.

Anyway, that's what got me a bug about taking an 817 skiing and trying to work some contacts from ski summits. Someone suggested a ski-pole antenna of some kind (I actually though about how I'd do it).

Sorry, I don't remember the web page or other details now, but maybe someone will chime in. Or you may be able to find in with one of the search engines using stuff like "817 records" or other similar stuff.

Mike

----- Original Message -----
From: "Ronald Davis" <RDavis24@carolina.rr.com>

> Hello

> I need an antenna for my new FT-817 that I can take walking with me.
Anyone
> have a good idea for 20 or 40 meter vertical? I am going to get a pack
for
> the rig and battery but im lost when it comes to a good antenna. Any
help
> would be appreciated.
> Thanks
> Ronnie
> KE4VPN

Date: Mon, 27 May 2002 13:36:41 -0400
From: "John Dorson" <jdorson@Worldshare.net>
To: <myetsko@insydesw.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [127378] Re: Walking stick antenna?
Message-ID: <003501c205a5\$1418af60\$200ef343@atwork>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ronnie one of the simplest portable antenna , which I have used is a Hustler resonator (say for 20 meters) and their 24" mast. attach the mast to an aluminum bracket, add a c-clamp and two radials and you have a very good antenna, portable and when taken apart is easy to carry.
I am taking mine on a cruise ship later this year and plan to operate from our balcony.

John K2JHU..

----- Original Message -----

From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Monday, May 27, 2002 1:17 PM
Subject: Re: Walking stick antenna?

> Right after the 817 started to really appear in peoples hands, there was
> a web page that showed up (I think it was reported here) that had info
> about two guys who worked each other on opposite sides of the globe.
> Pretty much in line with a diameter from Malaysia to Europe somewhere.
> Using 817 to 817.
>
> I remember seeing that at least one of guys, in Malaysia I think, was

> actually hiking at the time and had some kind of portable antenna at
> his end. Don't recall if it was a 'walking stick' type setup or not.
>
> Anyway, that's what got me a bug about taking an 817 skiing and trying
> to work some contacts from ski summits. Someone suggested a ski-pole
> antenna of some kind (I actually thought about how I'd do it).
>
> Sorry, I don't remember the web page or other details now, but maybe
> someone will chime in. Or you may be able to find in with one of the
> search engines using stuff like "817 records" or other similar stuff.
>
> Mike
>
> ----- Original Message -----
> From: "Ronald Davis" <RDavis24@carolina.rr.com>
>
>
> > Hello
> > I need an antenna for my new FT-817 that I can take walking with me.
> > Anyone
> > have a good idea for 20 or 40 meter vertical? I am going to get a pack
> > for
> > the rig and battery but im lost when it comes to a good antenna. Any
> > help
> > would be appreciated.
> > Thanks
> > Ronnie
> > KE4VPN
>
>

Date: Mon, 27 May 2002 14:11:31 -0400
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [127379] Re: Solar Conditions and HF Propagation
Message-ID: <0205271411310D.06813@jsielke>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

On Monday 27 May 2002 13:05, Rod N0RC wrote:

>
> Next time you need to know HF conditions check the sites above.
>

>
> 73, Rod NØRC

--

Better yet, you could just say:

"Nope, no sun fart today, but the stink still lingers from the last one."

Only, of course, if you were crude and impolite, which none of us are.

John L Sielke W2AGN
w2agn@w2agn.net
<http://www.w2agn.net>

Date: Mon, 27 May 2002 12:30:11 -0600 (MDT)
From: <brad.mugleston@attbi.com>
To: Robert G Seymour <bobsey1@juno.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>,
<wilsharon@telemovil.net>
Subject: [127380] Re: CODE PRACTICE
Message-ID: <Pine.LNX.4.33.0205271228470.1569-1000000@mugleston.mugs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

The best soft or hard ware to increase your speed happens to be free -
Just get on the air - it's also a lot more fun that an computer.

de KI00T, Brad

On Fri, 24 May 2002, Robert G Seymour wrote:

>
> Folks-----A friend of mine, a 13 year old ham in El Salvador is looking
> for computer CW programs. He is a general class in the US (KD5KWN) but
> his present call is YS1AE. (he has dual citizenship). If anyone has any
> sites to check out, send them to me or you can send direct to:
> Aaron Mast. e-mail wilsharon@telemovil.net
> He is anxious to get his code speed up so we can talk on CW and avoid the
> SSB wars!.
> Any help will be greatly appreciated.
> Thanks,
> Bob Seymour, WØLK
>

> -----
> GET INTERNET ACCESS FROM JUNO!
> Juno offers FREE or PREMIUM Internet access for less!
> Join Juno today! For your FREE software, visit:
> <http://dl.www.juno.com/get/web/>.
>

Date: Mon, 27 May 2002 14:34:09 -0400
From: "Michael C. Boatright" <ko4wx@mindspring.com>
To: qrp-l@lehigh.edu
Cc: nogaqrp@mailman.qth.net
Subject: [127381] Re: Hoot Owl Sprint
Message-ID: <5.0.2.1.2.20020527135259.02311050@pop.mindspring.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Rod,

20M may have been hot in Colorado, but somebody turned the spigot off at 01:50Z in Georgia. Was running at a rate of 23/hr and then the bottom just dropped out completely. I could tell it affected others in the east, as several had also moved to 40M. 40M was terrible QRN from lightning crashes. Just couldn't make it with my 900mW on 40. Tried working Arn, K0ZK, right at the noise level--he's a one watter like me, but you just couldn't hear me OM (nice to work you on 20M and great to see you at FDIIM). After going an hour without a QSO, I gave up around 03:00Z (11pm EDT).

Results, 20 QSO's (all on 20M, tried 15 but it had gone to bed by start of contest), 10 SPC's--notably, KS--a rare one for me in QRP contests. Running K2 at 900mW (measured) into 80M loop at 70' and Code Warrior Paddle.

Score: 16 member QSO's x 5 + 4 non-member same continent x 2 = 88 QSO points
88 QSO points x 10 SPC's x 10 power multiplier = 8800 points

72 de Mike, K04WX

Log follows:

| TIME | FREQ/MODE | CALL | SENT | RCVD |
|---------|-----------|-------|-----------|--------------|
| 0015 14 | /CW | NB1B | 559GA9462 | 579MA5W-MA |
| 0034 14 | /CW | K1GDH | 559GA9462 | 559MA6899-MA |
| 0041 14 | /CW | K5HDX | 559GA9462 | 559TX5951-TX |
| 0048 14 | /CW | K1HJ | 559GA9462 | 559MA8830-MA |
| 0051 14 | /CW | K3NY | 559GA9462 | 559MD9569-MD |
| 0056 14 | /CW | NA3V | 559GA9462 | 569PA9317-PA |

| | | | | | |
|------|----|-----|--------|-----------|---------------|
| 0102 | 14 | /CW | AB2KT | 559GA9462 | 559NJ5W-NJ |
| 0102 | 14 | /CW | W5YR | 559GA9462 | 559TX5W-TX |
| 0108 | 14 | /CW | WB0SMZ | 559GA9462 | 559KS8369-KS |
| 0112 | 14 | /CW | KN1H | 559GA9462 | 559NH4937-NH |
| 0114 | 14 | /CW | K0LOA | 559GA9462 | 599TX10116-TX |
| 0117 | 14 | /CW | KA3WMJ | 559GA9462 | 559PA8768-PA |
| 0118 | 14 | /CW | W5TA | 559GA9462 | 559TX10106-TX |
| 0119 | 14 | /CW | KA1DDB | 559GA9462 | 5NNMI9662-MI |
| 0124 | 14 | /CW | W6LFB | 559GA9462 | 559TX3W-TX |
| 0126 | 14 | /CW | K0ZK | 559GA9462 | 559ME10099-ME |
| 0129 | 14 | /CW | KC5NT | 559GA9462 | 559TX11060-TX |
| 0140 | 14 | /CW | K5JHP | 559GA9462 | 559TX6955-TX |
| 0145 | 14 | /CW | K5FX | 559GA9462 | 559TX5310-TX |
| 0148 | 14 | /CW | W1SA | 559GA9462 | 579VT9131-VT |

Michael C. Boatright

Date: Mon, 27 May 2002 14:57:33 EDT
 From: Fghester@aol.com
 To: qrp-l@lehigh.edu
 Subject: [127382] CQWWDX Test
 Message-ID: <80.1c35e71c.2a23db9d@aol.com>
 MIME-Version: 1.0
 Content-Type: text/plain; charset="US-ASCII"
 Content-Transfer-Encoding: 7bit

Funny how those DX stations always seem to hear my HW-8 / attic CF Zep just fine late in a contest but rarely at other times! Had a blast only operating last two hours of contest.. 35 DX contacts including three I need toward DXCC/QRPp... All on 20 meters where conditions from mid-west at those hours was very good. Measured just over 2 W on my new (built at Dayton FIDM Buildathon) NOGA Watt Meter / Woody / WD9F

Date: Mon, 27 May 2002 20:47:56 +0400
 From: "Oleg V. Borodin" <master72@lipetsk.ru>
 To: <dl6aaf@t-online.de>,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
 Subject: [127383] Re: Promotion help please
 Message-ID: <008301c205b0\$56ef46e0\$2be422c3@lipetsk.ru>
 MIME-Version: 1.0
 Content-Type: text/plain;
 charset="koi8-r"
 Content-Transfer-Encoding: 7bit

Have a great pleasure to forward your message about invitation 00QRPCs to Russian HAM Radio Discussion (I-Net & FIDO).

See you All in QRP Costests!

72! de RV3GM/QRP

Oleg V. Borodin

My home at: www.qsl.net/rv3gm/index.html

QRP-ARCI#10742 G-QRP#4690 QRPp-I#2 QRP-Master#50

> From: DJ7ST @ DB0ABZ, #NDS.DEU.EU

May 22th, 2002

>

> Dear OQRPC friends,

>

> you just have received the "Invitation to OQRPCs 2002".

> May I ask you for your help in promoting these events?

Date: Mon, 27 May 2002 20:52:21 +0400

From: "Oleg V. Borodin" <master72@lipetsk.ru>

To: "QRP-L" <qrp-l@lehigh.edu>

Subject: [127384] GATE's?

Message-ID: <008401c205b0\$582507c0\$2be422c3@lipetsk.ru>

MIME-Version: 1.0

Content-Type: text/plain;
charset="koi8-r"

Content-Transfer-Encoding: 7bit

Does anywhere gates "Internet <-> PacketRadio" (To/From) ?
URL or e-address, please.

72! de RV3GM/QRP

Oleg V. Borodin

My home at: www.qsl.net/rv3gm/index.html

QRP-ARCI G-QRP QRPp-I QRP-Master

Date: Mon, 27 May 2002 21:06:37 +0400

From: "Oleg V. Borodin" <master72@lipetsk.ru>

To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [127385] Re: Hoot Owl Sprint

Message-ID: <008501c205b0\$5963f060\$2be422c3@lipetsk.ru>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

BTW, all wives of my friends (non-HAMs) are envy for my XYL!
My wife say she happy when I'm at my "radio corner". She say it is a better
than I'd walk anywhere (friends, girls, drinks, etc.) ;-)))
I wish for all us XYLs a good husbands!

> The XYL has been giving me the evil eye all weekend. I could come home
> from work one day this week and find the rig in pieces on the floor.
> :-)
> Jeff, N9AVG

Date: Mon, 27 May 2002 15:07:37 -0400
From: BOB MASON <skydive@usa.net>
To: <qrp-l@Lehigh.EDU>
Subject: [127386] Re: [CQWWDX Test]
Message-ID: <20020527190737.29372.qmail@uwdvg008.cms.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: quoted-printable

Noticed the same thing running the K1 mobile on 20 with a hamstick on the=
roof
of the VW... amazing what they can hear when they want to.

Bob WB8CAC

K1 #1150, QRP-ARCI 11116, FISTS 6970, CP-35, Shoe Size 10 1/2

<http://web.infoave.net/~masoste/wb8cac>

Date: Mon, 27 May 2002 14:29:06 -0500
From: "Michael Melland" <w9wis@charter.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>,
<njqrp@njqrp.org>
Subject: [127387] Help With Old Cap Code
Message-ID: <000701c205b4\$c45433e0\$92b87044@computer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm restoring a radio and I need to replace several "black beauty" capacitors. I can't seem to find my old color code sheet..... anyone tell me the value and voltage of this cap ?

Yellow, Purple, Orange, Gray - and space then Yellow

Thanks

--

Michael Melland, W9WIS
Winneconne, Wisconsin USA EN54pc
qrp-l #1656 - qrparci # 9875 - iparc #252
ars #1075 - <http://www.qsl.net/w9wis>

Date: Mon, 27 May 2002 15:28:11 -0400
From: David Hinerman <WD8CIV@worldnet.att.net>
To: qrp-l@lehigh.edu
Subject: [127388] Re: CODE PRACTICE
Message-ID: <5.1.0.14.1.20020527152609.00b363a8@postoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Brad,

I'm not after speed - as you say, that comes with practice. I'm actually after accuracy.

I can type 85 WPM. I just can't read it when I'm done. (Grin)

Dave

At 12:30 PM 5/27/2002 -0600, you wrote:

>The best soft or hard ware to increase your speed happens to be free -

>Just get on the air - it's also a lot more fun than a computer.

>

>de KI00T, Brad

>

>On Fri, 24 May 2002, Robert G Seymour wrote:

>

> >

> > Folks-----A friend of mine, a 13 year old ham in El Salvador is looking
> > for computer CW programs. He is a general class in the US (KD5KWN) but
> > his present call is YS1AE. (he has dual citizenship). If anyone has any
> > sites to check out, send them to me or you can send direct to:
> > Aaron Mast. e-mail wilsharon@telemovil.net

> > He is anxious to get his code speed up so we can talk on CW and avoid the
> > SSB wars!.
> > Any help will be greatly appreciated.
> > Thanks,
> > Bob Seymour, W0LK
> >
> > -----
> > GET INTERNET ACCESS FROM JUNO!
> > Juno offers FREE or PREMIUM Internet access for less!
> > Join Juno today! For your FREE software, visit:
> > <http://dl.www.juno.com/get/web/>.
> >

"You can fool some of the people all of the time. That's enough to make a
living." - Lance Burton

Dave Hinerman
WD8CIV@att.net

Date: Mon, 27 May 2002 14:27:18 -0500
From: David Gauding <david.gauding@bbs.galilei.com>
To: qrp-l@lehigh.edu
Cc: carlseye@tampabay.rr.com
Subject: [127389] Re: batteries
Message-ID: <5.1.0.14.0.20020527131020.00a92410@bbs.galilei.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello Carl,

I run a lot of portable QRP during the good weather months and well-into
the fall. But, it usually involves just day-trips, either on foot or on a
bike. With that in mind, I don't need a lot of back-up power. Current draw
on my DSW-20 or SWL 40-40 and your SW-20 is pretty light.

If I'm car mobile or bicycle mobile a 4.5 Ahr gel-cell is the battery of
choice. Using the SWL rigs, battery life is measured in days, perhaps up to
a week, instead of hours.

I use eight alkaline AA cells if I'm on foot, usually Duracells or
Energizers. On sale and in quantity, I can find the cells for about .50
which is fair. Four bucks is enough for a couple of reasonably active field
trips and a little left over. I'm a milliwatter so as long as the rig will
provide a quarter-watt to a half-watt that's more than adequate on the low end.

I use a common RS eight-cell AA holder (stacked four over four type) which is very compact and keeps the cells firmly in place in spite of the inevitable bumps and drops. And, it uses the same connector as a D-cell battery. Aside from being convenient that means that when you finally run out of AA's the power cable assembly can be switched right over to a D-cell. I keep one of the latter in my field pack just in case. It's good for about 600 milliwatts out of the box though as you might expect that drops off pretty quickly when transmitting a lot.

My modified DSW-20 is installed in a blank NorCal-20 case along with a bi-directional wattmeter, active audio filter, audio amplifier and a speaker. There is no room left for an AA pack. However, by adding velcro strips to the AA pack and to the case, it attaches and removes easily. This is a major convenience (less pieces of station to worry about) when operating portable trailside. A picnic bench is usually not right where you want it, or more typically not there at all when off the beaten path.

I prefer alkalines over ni-cads because the former keep the rig going right until the bitter end. The latter die suddenly and I prefer to know when the end is coming! <g>

And, the starting voltage for the alkaline pack is a little higher at about 12.6-12.8 volts.

Couple of thoughts on batteries when operating portable. In the winter, I carry the AA-pack in an inside jacket pocket until I'm ready to use it. If it's really cold, the pack is rolled inside my right hand glove - since I am using that hand for keying.

Returning to the the Radio Shack AA-pack(s), there are two (almost) exposed rivets on the base end. Tape these over or apply a sealant to keep the pack from shorting out. I didn't one time (and the only time) and a new Duracell pack was below 11 volts (and very hot) when I discovered my error. The a D-cell pulled from a AM/FM Portable saved my bacon on that trip. Follow the same protective drill for D-cells. If the manufacturer doesn't provide a plastic insulating jumper I tape over the connectors.

Trusting this info is helpful to you, Carl. Hope to catch you portable one of these fine summer days.

de Dave, NF0R nf0r@slacc.com

Date: Mon, 27 May 2002 15:43:51 -0400
From: "ZOOM" <kandrparker@sympatico.ca>
To: <w9wis@charter.net>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [127390] Re: Help With Old Cap Code
Message-ID: <00e501c205b6\$d3c0f460\$c791fea9@valveman>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

This should help
<http://www.pmel.org/HandBook/HBpage26.htm>

Regards,
Robert
VE3RPF

----- Original Message -----
From: "Michael Melland" <w9wis@charter.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Monday, May 27, 2002 3:29 PM
Subject: Help With Old Cap Code

> I'm restoring a radio and I need to replace several "black beauty"
> capacitors. I can't seem to find my old color code sheet..... anyone
tell
> me the value and voltage of this cap ?
>
> Yellow, Purple, Orange, Gray - and space then Yellow
>
> Thanks
> --
> Michael Melland, W9WIS

> Winneconne, Wisconsin USA EN54pc
> qrp-l #1656 - qrparci # 9875 - iparc #252
> ars #1075 - <http://www.qsl.net/w9wis>
>

Date: Mon, 27 May 2002 20:59:40 +0000
From: Larry Cahoon <lejek@erols.com>
To: carlseye@tampabay.rr.com,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [127391] Re: batteries
Message-ID: <5.1.0.14.0.20020527203038.00bb0330@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

My preference is the NiMH Batteries. I use a set of 10 in a pack. Same style as the ones at radio shack that hold eight. I ran a set in the NA QSO party last January for 8-10 hours using a K1 for 200+ QSOs at 2 watts and still had power to spare at the end of the contest. So they will do well.

Here is a summery of my 2 cents worth on the choices.

NiMH - downside is they self discharge quicker than the NiCads. Upside is they have a lot more capacity than the NiCads. They will keep the voltage up till discharged. You do need 10 to give you the same starting voltage as a set of AA Alkaline.

NiCads - downside is the capacity issue. They are at the bottom of my list here. I figure a set of NiMH let sit for a week or two are as good as a set of freshly charged NiCads. They will keep the voltage up till they are discharged. Again, you do need 10 to give you the same starting voltage as a set of AA Alkaline.

Alkaline AA - The have several downsides. The first is cost. At 50 cents a cell, which is about the best I can do, recharging the NiMH's a half a dozen times pays for them. The next 90 charges on the NiMH are a free good. Of course to some having to recharge the NiCads or the NiMH batteries is a pain - and you do have to make sure they are charged before you head out. The other issues is that while rated at a higher capacity than either the NiCads or the NiMH they don't reflect that added capacity when run at the higher currents. That's why they don't do well in the digital cameras. Another issue is that the voltage drops as they discharge so you won't be able to get as much power out of the rig. If your rig really wants to see 11-12 volts a set of 8 won't last long at all. Some guys use sets of 10 to compensate for this, but if you do that make sure you don't have to high a voltage for the rig when the batteries are fresh.

Lead Acid/Gel Cells - For portable work they are just too heavy and bulky for the capacity they give you. The nice thing about them is that they will hold their charge for a long time.

73 de Larry.....WD3P in MD
<http://www.wd3p.net/wd3p/>

Date: Mon, 27 May 2002 15:19:31 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: "James R. Duffey" <jamesd1@flash.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [127392] Re: Sun fart
Message-ID: <Pine.LNX.4.44.0205271515370.2062-100000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

This is a good site! It loads fast and there is a whole lot of information there in a pleasant format. It should be a favorites selection on your windoz browser.

The K went to 4 and the Noon 40 meter net on 7.240 was very poor today. Net control could not hear any close in stations, and far away were weak.

On Mon, 27 May 2002, James R. Duffey wrote:

> The web site
>
> <http://hfradio.org/propagation.html>
>
> also contains a useful summary of current propagation. I think it is a bit
> easier for the layman to interpret than the SEC site. It also has many
> useful propagation references and other resources. - Dr, Megacycle KK6MC/5
>
>
>

--
Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Mon, 27 May 2002 15:23:46 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Ronald Davis <RDavis24@carolina.rr.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [127393] Re: Walking stick antenna?
Message-ID: <Pine.LNX.4.44.0205271521580.2062-1000000@Daisy.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Ronnie try the buddipole antenna. You can build it from parts easy to get at Radio Shack and a Hardware store. The data is at www.qsl.net/w3ff

On Mon, 27 May 2002, Ronald Davis wrote:

> Hello
> I need an antenna for my new FT-817 that I can take walking with me. Anyone
> have a good idea for 20 or 40 meter vertical? I am going to get a pack for
> the rig and battery but im lost when it comes to a good antenna. Any help
> would be appreciated.
> Thanks
> Ronnie
> KE4VPN
>
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Mon, 27 May 2002 16:27:14 -0500
From: "Rob Matherly" <kc0bom@arrl.net>
To: <w2agn@w2agn.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [127394] Re: Solar Conditions and HF Propagation
Message-ID: <002f01c205c5\$6c1c85e0\$a611a541@intern01>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

"Nope, no sun fart today, but the stink still lingers from the last one."

At least it's gone away enough to where our eyes aren't watering anymore.... ;^)

72/73/oo

Rob, W JRM

ARRL; FP QRP -330; IA QRP #143; SOC #497; QRPP-I #19; Live-Wire #442;

Visit my website! <http://www.qsl.net/w0jrm>

"Those who control their tongue will have a long life;
a quick retort can ruin everything" -- Proverbs 13:3 NLT

Date: Mon, 27 May 2002 16:29:58 -0500
From: "Rob Matherly" <kc0bom@arrl.net>
To: <k5di@zianet.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [127395] Re: Sun fart
Message-ID: <003d01c205c5\$bbdcc860\$a611a541@intern01>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

For MUF prediction, I like to use a combo of DXMon and W6EL Prop. I get the numbers with DXMon, plug 'em into W6EL Prop, and see where I can go with what... but if I did that in the first place this morning I wouldn't get to see the word "fart" mentioned so much ;^)))))

72/73/oo

Rob, W JRM

ARRL; FP QRP -330; IA QRP #143; SOC #497; QRPP-I #19; Live-Wire #442;

Visit my website! <http://www.qsl.net/w0jrm>

"Those who control their tongue will have a long life;
a quick retort can ruin everything" -- Proverbs 13:3 NLT

----- Original Message -----

From: Karl F. Larsen <k5di@zianet.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Monday, May 27, 2002 4:19 PM
Subject: Re: Sun fart

This is a good site! It loads fast and there is a whole lot of information there in a pleasant format. It should be a favorites selection on your windoz browser.

The K went to 4 and the Noon 40 meter net on 7.240 was very poor today. Net control could not hear any close in stations, and far away were weak.

On Mon, 27 May 2002, James R. Duffey wrote:

> The web site
>
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>
> also contains a useful summary of current propagation. I think it is a bit
> easier for the layman to interpret than the SEC site. It also has many
> useful propagation references and other resources. - Dr, Megacycle KK6MC/5
>
>
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.zianet.com/k5di/>

Date: Mon, 27 May 2002 16:40:12 -0500
From: "James P. Osburn, P.E." <j.p.osburn@ieee.org>
To: "List; QRP, QRP Mailing List" <qrp-l@lehigh.edu>
Subject: [127396] Re: June 1, 2002 is The Fifth Annual QRP TAC Sprint
Message-ID: <002b01c205c7\$31354280\$4a89cccf@bbbcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Does anybody have CFG and DOM files for TR for this contest?

Thanks,

Jim, WD9EYB

Date: Mon, 27 May 2002 17:42:36 -0400 (EDT)
From: Stephan Greene <sgreene@patriot.net>
To: Ronald Davis <RDavis24@carolina.rr.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [127397] Re: Walking stick antenna?
Message-ID: <Pine.LNX.4.44.0205271733230.8659-100000@tzion.greene.lan>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 27 May 2002, Ronald Davis wrote:

> I need an antenna for my new FT-817 that I can take walking with me. Anyone
> have a good idea for 20 or 40 meter vertical? I am going to get a pack for
> the rig and battery but im lost when it comes to a good antenna. Any help
> would be appreciated.

Ronnie:

Several people have already replied with good advice and suggestions. Do you want to operate while walking, or want something you can pack in and quickly set up to use stationary?

Vertical whips (MP-1, hustler, fishing pole with wire + tuner, others) generally require a counterpoise. You can drag one to use while walking, be careful about overhead branches, powerlines, and other hikers whacking/getting whacked by the antenna and trips or snags on the dragging counterpoise. I have an MP-1, am VERY happy with it, but use it only while stationary. With the optional 817 mount, you can affix it directly to the radio for easier portable or limited in-motion use.

You can home-brew your own using one of the 10-20' telescoping fishing poles, some wire, and a simple tuner. Counterpoise may be required. maneuvering a pole of this length will be a challenge in trees.

A portable dipole (W3FF Buddipole) handles 20-10M (+ 6 and 2M with some simple tricks) and eliminates the counterpoise but may be too cumbersome to walk with except in open areas. I've built one and it works well, the whips are fragile, however. Budd is making and will be selling a

commercial version which will handle 40-10M; www.buddipole.com for info.

End-fed wires with a tuner, dipoles (coax or balanced fed) are excellent performers for pack-in portable use where you can tolerate some modest set-up time.

Check out the hfpack site and mail list on yahoo <http://www.hfpack.com/> as well as the ft-817 group <http://groups.yahoo.com/group/FT817/> for more info specific to hf portable and pedestrian-mobile operation and the 817.

have fun!

73, Steve KA1LM

Stephan A. Greene sgreene@patriot.net ka1lm@amsat.org

Date: Mon, 27 May 2002 15:01:11 -0700
From: "Bill Jones" <kd7s@psnw.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [127398] Re: OT:WTB Shirt Pocket SW Receiver
Message-ID: <000701c205ca\$1fc91640\$088b6bd1@microsoft>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Friends,

Many thanks to all who replied. I have negotiated a deal on a synthesized receiver that should fit nicely inside my backpack. I often hike the back country alone and the receiver will keep me company before snuggling down into my sleeping bag for the night.

=====
Bill Jones - KD7S <><
Sanger, California
=====

Date: Mon, 27 May 2002 22:36:14 -0400
From: wb1cdh1@juno.com
To: qrp-l@Lehigh.EDU

Subject: [127399] C 34 in MFJ-9030
Message-ID: <20020527.223615.-365799.4.wb1cdh1@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Without a schematic of my MFJ-9030 I am unable to determine the value and type of capacitor c 34. Anyone know what its value and type is and if I can obtain it at my local Radio Shack? Please reply to wb1cdh1@juno.com.

Many Thanks

Don K1NNP

Date: Mon, 27 May 2002 15:42:10 -0700
From: "Glenn Maclean" <wa7spy@attbi.com>
To: <qrp-1@Lehigh.EDU>
Subject: [127400] What a Hoot
Message-ID: <001401c205cf\$beea9910\$6501a8c0@ERIN>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I had a blast working the Hoot Owl Sprint last night. The K2 and my Carolina Windom 40 worked great as usual. I made 35 contacts total. 13 States on 20 meters, 7 States on 40 meters. Total operating time was 2hrs 15 minutes. The east coast was coming in well on 20 in the begining. Went to 40 after hearing nothing on 20. Lots of noise on 40. Things really got slow around 10:30 pm local time. Final score 21140

Thanks to all who made it into my log,
Glenn WA7SPY ARCI #10566

Date: Mon, 27 May 2002 17:45:13 -0500
From: Pat Cain <pcain@ix.netcom.com>
To: qrp-1@Lehigh.EDU
Subject: [127401] Hootowl Sprint
Message-ID: <4.2.0.58.20020527173750.01a64b70@mail.mchsi.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"; format=flowed
Content-Transfer-Encoding: quoted-printable

Sounds like QRN affected almost everybody on 40M last night. I only had 16=
=20
QSOs amid the rumble but got 15 SPCs from it. Spent most of my time on 20M=
=20
which was in good shape most of the evening.

I did get a chance to find some bugs in the contest logging program I wrote=
=20
for the Palm. It interfaces with the K2 and tracks band/mode in addition to=
=20
sending CW messages. Now to practice my graffiti writing!

CALL: K0PC
RIG: K2 #324 @ 5W with homebrew Palm logging program
ANT: 2 el Yagi at 40' for 20M, Inv VEE at 30' for 40M.

71 QSOs for 301 QSO points
38 SPC
Power multiplier =3D 7x

Calculated Score =3D 80,066

73,
PC (K=D8)

Date: Mon, 27 May 2002 18:41:56 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <lejek@erols.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [127402] Re: batteries
Message-ID: <002901c205cf\$d93e40a0\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I used to pick up 'bricks' of AA alkalines for about \$8 at BJ's. Although
the price has skyrocketed lately. Now they are up to about \$12. A
'brick' is 40 cells. While they have gone up a lot in price, that's still
FAR below the price you mention.

Mike

----- Original Message -----
From: "Larry Cahoon" <lejek@erols.com>

> Alkaline AA - The have several downsides. The first is cost. At 50 cents
> a cell, which is about the best I can do

Date: Mon, 27 May 2002 17:47:06 -0500
From: "Jeff Davis" <n9avg@att.net>
To: <wa7spy@attbi.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [127403] Re: What a Hoot
Message-ID: <00b101c205d0\$6e56bd70\$9800a8c0@N9AVG>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Glenn.

It was a HOOT to work you last night!

I don't often get to work many west coast stations in these sprints.
Glad to have you in the log!

<http://n9avg.home.att.net/mystuff/hootowl2002.html>

72 de Jeff, N9AVG

----- Original Message -----
From: "Glenn Maclean" <wa7spy@attbi.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Monday, May 27, 2002 5:42 PM
Subject: What a Hoot

I had a blast working the Hoot Owl Sprint last night. The K2 and my Carolina Windom 40 worked great as usual. I made 35 contacts total. 13 States on 20 meters, 7 States on 40 meters. Total operating time was 2hrs 15 minutes. The east coast was coming in well on 20 in the begining. Went to 40 after hearing nothing on 20. Lots of noise on 40. Things really got slow around

10:30 pm local time. Final score 21140

Thanks to all who made it into my log,
Glenn WA7SPY ARCI #10566

End of QRP-L Digest 2568
